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8 UNITED STATES DISTRICT COURT
9 NORTHERN DISTRICT OF CALIFORNIA
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11 HENRY KLYCE and CAROLE
12 KLYCE,

13 Plaintiff(s),

14 v.

15 JOHN WHEELER, et al.,

16 Defendant(s).
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No. C 11-2248 WHA (BZ)

ORDER RE FORENSIC INSPECTION
PROTOCOL

19 This matter is currently scheduled for a settlement
20 conference before me on November 17, 2011. Plaintiffs filed a
21 motion to continue the settlement conference based in part on
22 their representation that they needed more time to permit a
23 forensic examination of Defendants' computers. (Docket No.
24 32.) I denied that request on the grounds that there was no
25 reason given for why the forensic inspection could not take
26 place prior to the scheduled settlement conference,
27 particularly in light of the fact that Defendants appeared to
28 be willing to permit the inspection to take place. (Docket

1 No. 41.)

2 Plaintiffs have now filed a status report informing the
3 court that the parties have not been able to reach agreement
4 on an inspection protocol. (Docket No. 43.) In response,
5 Defendants filed a brief stating that they have never agreed
6 to a forensic examination, and that my finding that they had
7 consented to a forensic examination was in error. (Docket No.
8 44 p. 2.) In fact, the basis for my statement that Defendants
9 are not objecting to a forensic inspection is contained in the
10 declaration of Chris Ridder, counsel for Defendants, filed in
11 support of Defendants' opposition to Plaintiff's motion to
12 continue the settlement conference (Docket No. 39.). There,
13 Mr. Ridder states: "... Defendants have made substantial
14 efforts to ensure that evidence is preserved ... at least
15 counsel for Defendant Ellen Klyce secured Ms. Klyce's
16 computers ... and is holding them, sequestered and unused, in
17 counsel's office to prevent any spoliation or alteration of
18 evidence *until such time as they can be forensically imaged*
19 *according to a protocol that Plaintiffs' counsel will agree*
20 *to.*" (Docket No. 39 ¶ 13 (emphasis added).) I read this to
21 mean that Defendants are prepared to permit forensic imaging
22 of their computers.

23 Accordingly, I hereby **ORDER** that Defendants permit
24 Plaintiffs to forensically image the hard drives of their
25 respective computers according to the following protocol:

26 1. Defendants' counsel forthwith will produce the
27 hard drives at its office to enable Winston Krone and Kivu
28 Consulting, Inc. ("Kivu Consulting"), a forensic expert

1 retained by Plaintiffs, to create an image of the hard drives.

2 2. Kivu Consulting shall make forensic mirror images
3 of the hard drives and be permitted to verify the absence of
4 duplication error by use of an MD5 Hash ("preliminary
5 examination"). The imaging and preliminary examination shall
6 not invade the contents of Defendants' private material on the
7 hard drive, including personal correspondence and financial
8 data.

9 3. The imaging and preliminary examination shall be
10 conducted at the offices of defense counsel, unless Kivu
11 Consulting concludes that it must be done at its offices.
12 Defendants' counsel, or a representative of Defendants'
13 counsel, and Defendants may be present for the entire
14 imaging and preliminary examination of the hard drives.

15 4. After the images of the respective hard drives are
16 created and the preliminary examination is complete, the
17 original computers shall be promptly returned to Defendants
18 and the imaged hard drives shall be sealed by Kivu and
19 retained under seal by counsel for Defendants until by
20 stipulation or by way of motion the parties arrange for
21 further examination of the imaged hard drives for the purposes
22 of this litigation or any appeal.

23 5. Kivu Consulting shall make no alterations to
24 Defendants' computers and will conduct its preliminary
25 examination upon the mirrored drives only.

26 6. Kivu Consulting's preliminary analysis shall be
27 limited as follows:

28 a. Identifying deletions which may be indicative

- 1 of evidence destruction;
- 2 b. Determining when the computers were first and
- 3 last used by each Defendant;
- 4 c. Determining when the subject computers were
- 5 last formatted;
- 6 d. Determining whether any destructive programs,
- 7 such as wiping or file erasure programs or
- 8 utilities, were used on the subject computers
- 9 or media;
- 10 e. Determining whether log-ins to Carole and Henry
- 11 Klyce's email accounts originated from the
- 12 subject computers.

13 7. Kivu Consulting's analysis shall be limited to

14 ascertaining whether such evidence exists and shall not

15 comprehensively identify all instances regarding the above-

16 listed information. Should Plaintiffs desire to perform a

17 more comprehensive analysis of the imaged hard drives, it

18 shall do so only by way of stipulation or by further order of

19 the court.

20 8. Kivu Consulting personnel will make no disclosures

21 to Plaintiffs' counsel of any information or data found on the

22 aforementioned computers other than the information listed

23 above.

24 9. Defendants shall be entitled to learn of the

25 results of the preliminary examination and whether Kivu

26 Consulting found any information or data listed above on the

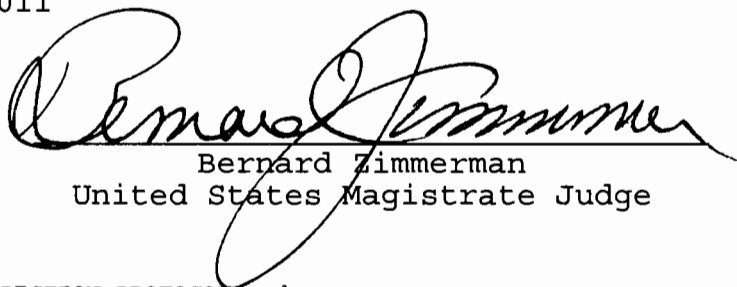
27 imaged hard drives.

28 10. Kivu Consulting shall execute a formal

1 confidentiality agreement memorializing its duties, rights and
2 obligations consistent with the terms set forth in this order.

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4 This protocol is modeled after the forensic inspection
5 protocol issued by Judge Alsup in Case No. 07-1802, Docket No.
6 46.

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8 Dated: November 3, 2011

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11 Bernard Zimmerman
12 United States Magistrate Judge

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